REMARKS

In response to the objection in the Final Office Action dated 25 August 2004 ("the Office Action") and an Advisory Action dated 10 November 2004 ("the Advisory Action"). In the Office action, claims 1, 3-23 and 26-40 were pending, claims 1, 3-15 were allowed, 16-23, 26-34 and 38-40 were rejected, and claims 35-37 were objected to.

On page 7 of the Office Action, the Examiner indicated that claims 20-22 and 26-33 would be allowable if rewritten to overcome the rejections under 35 U.S.C. 112, 2nd paragraph and included all the limitations of the base claim and any intervening claims.

In response, the applicants replaced the phrase "adapted to" with "for" and included in the new claim 20 all limitations of the cancelled claims 16 and 19. With respect to the concerns raised in the Advisory Action that the amended language in claim 20 recited the use a dual monitoring system and this feature is not supported by the specification, currently amended claim 20 has been clarified so it does not recite the use of such a dual monitoring system.

Further on page 8 of the Office Action, the Examiner indicated that claims 35-37 would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims.

In response, the applicants included into the amended and now independent claim 35 all limitations of the cancelled claims 34.

Applicants thank the Examiner for working with the Applicants' representative to facilitate prosecution of the patentable subject matter in the present application. In light of the above amendments and remarks, applicant believes that the present application and claims 1, 3-15, 20-22, 26-33 and 35-37 are now in proper condition for allowance. Such allowance is earnestly requested. If the Examiner is contemplating any action other than allowance of all pending claims, the Examiner is urged to contact applicants' representative, Mr. William Batzer.

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In the event that a fee or refund is due in connection with this Amendment After Final, the Commissioner is hereby authorized to charge any underpayment or credit any overpayment to Deposit Account No 19-0615.

Respectfully submitted,

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